

U. S. Department of Agriculture  
Statistical Reporting Service and  
U. S. Department of Commerce  
Environmental Science Services Admn.  
Weather Bureau

1100 Run 7-15-68  
Nebraska Department of Agriculture  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/15/68

Week Ending 7/15/68

WEATHER Weekly temperatures averaged from near normal to slightly above with cool weather early in the week and warm weather over the week end.

Shower activity was generally very light, but two areas received good showers during the week. Monday night local showers of one to three inches fell from Fillmore to Otoe Counties. Widespread shower activity from Red Willow and Webster Counties northeastward to Nance County left one to two inches at a majority of sites on Thursday night.

CROPS Wheat harvest progressed rapidly during the week and is now approximately 70 percent completed. Local rains interrupted wheat harvest in the western and central parts of the State; however, harvest is now moving into the Panhandle where the crop is ripening rapidly. Yields and test weight are running well above average.

Row crops are receiving their last cultivation with many farmers applying fertilizers and doing ditching operations for irrigation purposes. Canal and well water supplies are being used extensively for irrigation as high temperatures are causing plants to draw heavily upon soil moisture supplies. In the eastern part of the State the dryland segment of crops is deteriorating because of a lack of moisture with the most serious situation in the southeastern counties. Rain must be received soon or crops will be damaged severely.

Harvest of oats, barley and rye is making good progress, but yields of oats and barley are running below average. A considerable acreage of oats has been cut for hay or silage. A severe hail and rain storm caused some damage to sugar beets, dry beans, potatoes and corn in the upper Platte Valley. Part of the crops will make some recovery but will lose in total production.

Harvest of the second cutting of alfalfa has made good progress with over 50 percent cut, but light yields are being obtained. Hay harvest is under way. The crop is light in weight but is of a good quality.

Pasture and range feed are becoming short in supply in areas that are deficient in soil moisture. Pastures have not fully recovered from the dry conditions of the early spring, and the high temperatures are causing limited growth and rapid curing of pasture feeds.

LIVESTOCK High temperatures during the past week have placed considerable stress on livestock with feedlot cattle making rather limited gains. Some losses of hogs caused by heat have been reported.

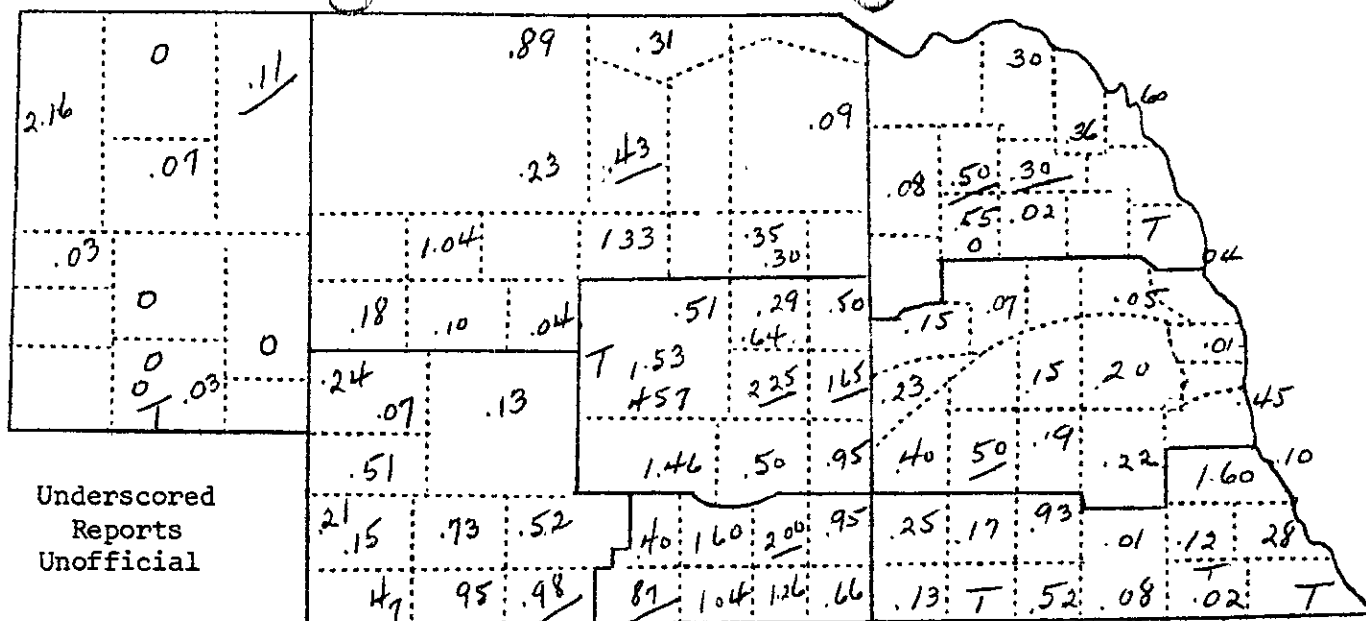
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 14, 1968

East		Central		West	
Grand Island	.86	Burwell	.19	Chadron	.02
Lincoln	.10	North Platte	.13	Imperial	.15
Norfolk	.40	Valentine	.89	Scottsbluff	.03
Omaha	.01			Sidney	T
Sioux City	.02				

Precipitation, April 1 - July 12, 1968

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.17	.43	.20	1.19	.18	.50	1.04	.16
Total since April 1	8.03	10.08	9.05	10.74	11.13	6.82	10.03	8.97
Normal since April 1	8.58	9.91	11.49	10.87	12.05	9.09	10.72	12.95

# PRECIPITATION MAP FOR WEEK ENDING JULY 12, 1968



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		July 8th		9th		10th		11th		12th		13th		14th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	79	54	88	65	97	61	87	57	93	63	92	58	99	75
	Scottsbluff	87	55	88	58	95	61	86	56	92	61	98	65	98	66
	Sidney	86	57	84	56	92	62	88	55	90	57	96	67	100	63
NC	Burwell	88	52	82	56	90	64	83	61	83	64	92	67	95	70
	Valentine	80	50	84	63	93	50	90	64	89	67	95	67	102	74
NE	Norfolk	94	57	81	56	89	67	95	69	86	73	95	74	95	74
	Sioux City	91	60	79	57	85	67	96	68	83	75	95	75	95	74
CEN	Grand Island	93	57	82	60	92	68	97	67	87	69	94	72	95	72
EC	Lincoln	96	65	83	59	91	72	98	71	91	78	96	76	95	74
	Omaha	93	64	78	56	85	69	93	69	87	75	93	74	94	73
SW	Imperial	93	64	78	56	85	69	93	69	87	75	93	74	94	73
	North Platte	90	51	82	56	91	67	94	69	92	61	96	69	97	69

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